| Inde | x of Cl | laims | |
|------|---------|-------|--|
| | | | |

| Application/C | ontrol No. |
|---------------|------------|
|---------------|------------|

Applicant(s)/Patent under Reexamination

10/517,445

Examiner

NISHII ET AL.

Donghai D. Nguyen

3729

√ Rejected
= Allowed

| _ | (Through numeral) Cancelled |
|---|--------------------------------|
| | |

Restricted

N Non-Elected

Interference

A Appeal
O Objected

| | | | | | | | | | | $\overline{}$ |
|-------|--|--|----------|-------------------------------------|----------|----------|--|-------------------|----------|-----------------|
| Cla | im | Date | | | | | | | | |
| Final | 2 3 4 5 6 7 | 3/28/07 | | | | | | | | |
| | Θ | ٧ | | | | | | | | |
| | 2 | 7 | | | | | | | | |
| | 3 | V | | | | | _ | | | Щ |
| | 4 | 1 | | | | | | | | Ш |
| | 5 | 1 | L. | | | | | | | Щ |
| | 6 | 777777 | _ | - | | | Н | | | Н |
| | / | <u> </u> | | - | | | ⊢ | \vdash | | \vdash |
| | 39 | - | _ | H | - | | ├- | H | _ | Н |
| | | J | - | Η- | - | | ┝ | | - | H |
| | 11 | 1 | | \vdash | \vdash | | \vdash | _ | | М |
| | 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 | 1 | | | | П | Г | \Box | | П |
| | 13 | | | Ė | | | | | | |
| | 14 | | | | | | | | | |
| | 15 | | | _ | | | | | | Ш |
| | 16 | L | <u> </u> | $ldsymbol{ldsymbol{ldsymbol{eta}}}$ | L | <u> </u> | Ŀ | _ | _ | Ш |
| L | 17 | ╙ | <u> </u> | ļ | <u> </u> | <u> </u> | | | - | Ш |
| | 18 | ┡ | \vdash | | _ | <u> </u> | _ | \vdash | | Ш |
| | 19 | ⊢ | ├ | ┝ | <u> </u> | | - | H | · | Н |
| | 20 | H | ┝ | \vdash | | - | | - | | Н |
| | 22 | ⊢ | ┝ | | | - | | | - | |
| | 23 | ├ | ┢ | \vdash | | ┢ | | H | | H |
| | 24 | - | | \vdash | | \vdash | \vdash | | | Н |
| | 25 | | | Т | | - | | | | |
| | 26 | Г | | Γ | | | | | | |
| | 27 | | | | | | | | | |
| | 28 | | | | | | | | | |
| | 29 | oxdot | L | <u> </u> | | ļ | _ | | | Ш |
| | 30 | L | <u> </u> | | <u> </u> | L_ | | ļ | _ | Щ |
| | 31 | ┡ | ļ. | <u> </u> | <u> </u> | <u> </u> | <u> </u> | _ | | Щ |
| | 32 33 | ├— | ├ | | ┝ | - | - | H | _ | |
| | 34 | ⊢ | ⊢ | ⊢ | \vdash | ┝╌ | ┝ | \vdash | | Н |
| | 34 35 | ┢ | \vdash | <u> </u> | - | ├─ | H | | | H |
| | 36 | \vdash | - | - | \vdash | | - | H | | Н |
| | 37 | Г | | ┢ | \vdash | Н | - | ┢ | | П |
| | 38 | <u> </u> | | | | | | Г | | П |
| | 39 | | | | | | | | | |
| | 40 | | | | | | | | | |
| | 41 | | | | L | L | | _ | | |
| | 42 | <u> </u> | <u> </u> | \vdash | ⊢ | _ | <u> </u> | $ldsymbol{f eta}$ | <u> </u> | Ш |
| | 43 | ├ | <u> </u> | | | ļ | Ŀ | ├- | <u> </u> | $\vdash \vdash$ |
| | 44 | - | <u> </u> | \vdash | ├— | ├- | <u> </u> | ⊢ | <u> </u> | $\vdash \vdash$ |
| L | 45 46 | \vdash | \vdash | \vdash | \vdash | - | - | ⊢ | \vdash | $\vdash\vdash$ |
| | 47 | \vdash | \vdash | ┢ | ├─ | ├ | ├ | \vdash | ├─ | Н |
| | 48 | \vdash | ┢ | \vdash | \vdash | ├- | | \vdash | \vdash | $\vdash\vdash$ |
| | 49 | | - | | \vdash | \vdash | | - | H | Н |
| | 50 | | \vdash | \vdash | \vdash | \vdash | | | \vdash | Н |
| Ц | | | Щ. | Ц. | Щ. | Ц | ٠ | Ь | L | |

| Cla | Date | | | | | | | | | |
|--|----------------------|--------------|--------|---------------|---------------|----------|--|---|----------|----------|
| | | | | | | | | | \Box | |
| Final | Original | | | | | | | | | |
| | 51 | | | | | • | | | | |
| | 52 | | | | | | | | | |
| | 52 53 | | | | | | | | | |
| | 54 55 | | | \Box | | | | | | |
| | 55 | Ш | | | | | | _ | | Ш |
| | 56 57 | | | | | | | | | Ш |
| | 57 | Ш | | | | | | | _ | |
| | 58 | | | | _ | _ | _ | | _ | Н |
| | 59 60 | Н | | _ | | | _ | | _ | Н |
| | 61 | - | | | | | | | _ | Н |
| | 62 | - | | | _ | _ | _ | _ | _ | Н |
| | 62 | | | | | _ | \vdash | _ | - | Н |
| - | 63 64 | - | | | - | | - | - | - | Н |
| | 65 | Н | _ | | | _ | \vdash | | - | H |
| | 66 | | | | Н | \vdash | _ | _ | \vdash | Н |
| | 67 | | | | | | | | _ | _ |
| | 68 | - | | | | | _ | - | _ | \vdash |
| | 69 | _ | | | | | | | | |
| | 69 70 | | | | | | | | | |
| | 71 | | | | | | | | | |
| | 72 73 | | | | | | | | | |
| | 73 | | | | | | | | | |
| | 74 | | | | | | | | | |
| | 74 75 76 77 | | | | | | | | | |
| | 76 | L | | | | | | | | Щ |
| | 77 | | | | | | | | _ | |
| | 78 79 | | | | _ | | | | <u> </u> | Ш |
| | 79 | | | | | | | | <u> </u> | Ш |
| | 80 81 | | | _ | | _ | <u> </u> | | <u> </u> | Н |
| _ | 82 | <u> </u> | | _ | | _ | H | _ | _ | |
| <u> </u> | 83 | \vdash | - | - | H | | <u> </u> | _ | | H |
| | 84 | \vdash | - | | \vdash | <u> </u> | | | - | |
| | 85 | \vdash | | _ | H | - | ├─ | | \vdash | H |
| _ | 86 | | | _ | - | _ | | _ | ┢ | Н |
| - | 87 | <u> </u> | | | \vdash | - | | _ | \vdash | H |
| _ | 88 | | _ | | $\overline{}$ | | | | | \vdash |
| | 89 | | | $\overline{}$ | Г | - | \vdash | | Г | П |
| | 90 | | | | | | | | | |
| | 91 | | | | | | | | | |
| | 92 | | | | | | | | | |
| | 93 | | | | | | | | | |
| | 94 | | | | | | L | | | |
| L | 95 | | \Box | لــــا | | L. | ـــــــــــــــــــــــــــــــــــــــ | | | |
| L | 96 | L_ | _ | L | | L | L | L | <u> </u> | |
| L | 97 | <u> </u> | | L | _ | L | L_ | L | L | |
| <u> </u> | 98 | Ш | _ | L | _ | L | <u> </u> | L | <u> </u> | Щ |
| | 99 | oxdot | _ | L | <u> </u> | L | L | | | |

| Cla | aim | Date | | | | | | | | |
|-------|--|----------------|--------------|--------------|--------------|------------------------------|----------|---------------|----------|-----------------|
| | | | | | n | | | | | П |
| ā | Original | | | | | | | | | |
| Final | rigi | | | | | | | | | |
| _ | 0 | | | | | | | | | |
| | 101 | | | | | | | | | \vdash |
| | 101 102 | | | | | | | | | \dashv |
| | 103 | | | | | | | | | \dashv |
| | 104 | | | | | | | | | |
| | 105 | | | | | | | | _ | |
| | 105 106 | | | | | | | | | П |
| | 107 | | | | | | | | | П |
| | 107 108 | | | | | | | | | |
| | 109 | | | | | | | | | |
| | 110 | | | | | | | | | |
| | 111 | | | | | | | | | |
| | 112 | | | | | | | | | Ш |
| | 113 | L | Ш | | | \Box | Ш | | | Ш |
| | 114 | | | L | | Щ | L | L., | L_ | Ш |
| | 115 | L., | L | L | $oxed{oxed}$ | $ldsymbol{ldsymbol{\sqcup}}$ | Щ | Ш | L | Ш |
| | 116 | L | L_ | <u> </u> | <u> </u> | L., | _ | <u> </u> | | Ш |
| | 117 | | L | ļ | | | | | | Ш |
| | 118 | | | | | L_ | <u> </u> | L | L | Ш |
| | 110 111 112 113 114 115 116 117 118 119 120 121 122 123 124 125 126 127 128 129 130 131 | <u> </u> | <u> </u> | _ | _ | | | | <u> </u> | Щ |
| | 120 | _ | _ | _ | | <u> </u> | | | | Ш |
| | 121 | <u> </u> | | _ | _ | <u> </u> | | _ | <u> </u> | \vdash |
| | 122 | ├— | ⊢ | ⊢ | _ | <u> </u> | | | \vdash | Н |
| | 123 | ┝ | \vdash | _ | - | ├ | - | | <u> </u> | Н |
| | 124 | \vdash | - | ⊢ | - | ├ | | | <u> </u> | Н |
| | 120 | \vdash | ├─ | | _ | ├ | - | - | \vdash | Н |
| | 127 | | H | - | | \vdash | - | _ | | Н |
| | 128 | ┢ | | _ | | H | | | \vdash | Н |
| | 129 | \vdash | - | - | | H | | | _ | Н |
| | 130 | \vdash | \vdash | _ | _ | ┢ | | $\overline{}$ | \vdash | Н |
| | 131 | l - | | | - | \vdash | | | \vdash | Н |
| | 132 | Г | П | Г | | Г | Г | | | П |
| | 133 | Г | Г | Г | | Г | Г | | \vdash | П |
| | 134 | | | Г | | | Г | | | П |
| | 134 135 | | | | | | | | | |
| | 136 | | | | | | | | | |
| | 136 137 | | | | | | | | | |
| | 138 | | | | | | | | | |
| | 139 140 | | L | | | | | | | \Box |
| | 140 | _ | L | <u> </u> | <u> </u> | <u> </u> | <u> </u> | Щ. | | Ш |
| | 141 | <u> </u> | <u> </u> | _ | L., | <u> </u> | ļ | | <u> </u> | Щ |
| | 142 | <u> </u> | <u> </u> | ļ | L. | <u> </u> | <u> </u> | <u> </u> | <u> </u> | \square |
| | 143 | — | | \vdash | <u> </u> | — | ⊢ | <u> </u> | <u> </u> | \vdash |
| | 144 | - | ├_ | \vdash | \vdash | <u> </u> | <u> </u> | <u> </u> | <u> </u> | Н |
| | 145 | - | ├ | | | - | | | ├— | Н |
| | 146 | ⊢ | ├- | - | - | - | | ├ | ├- | $\vdash \vdash$ |
| | 147 | \vdash | | - | | - | | <u> </u> | | $\vdash \vdash$ |
| | 148 149 | \vdash | ├ | - | ├ | ├─ | \vdash | - | \vdash | $\vdash \vdash$ |
| | 150 | ⊢ | ├ | ⊢ | ├- | ┝ | ├- | \vdash | \vdash | ├┤ |
| | 100 | | Ц. | L | L | L_ | | L | L | Щ |